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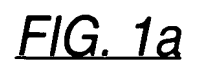
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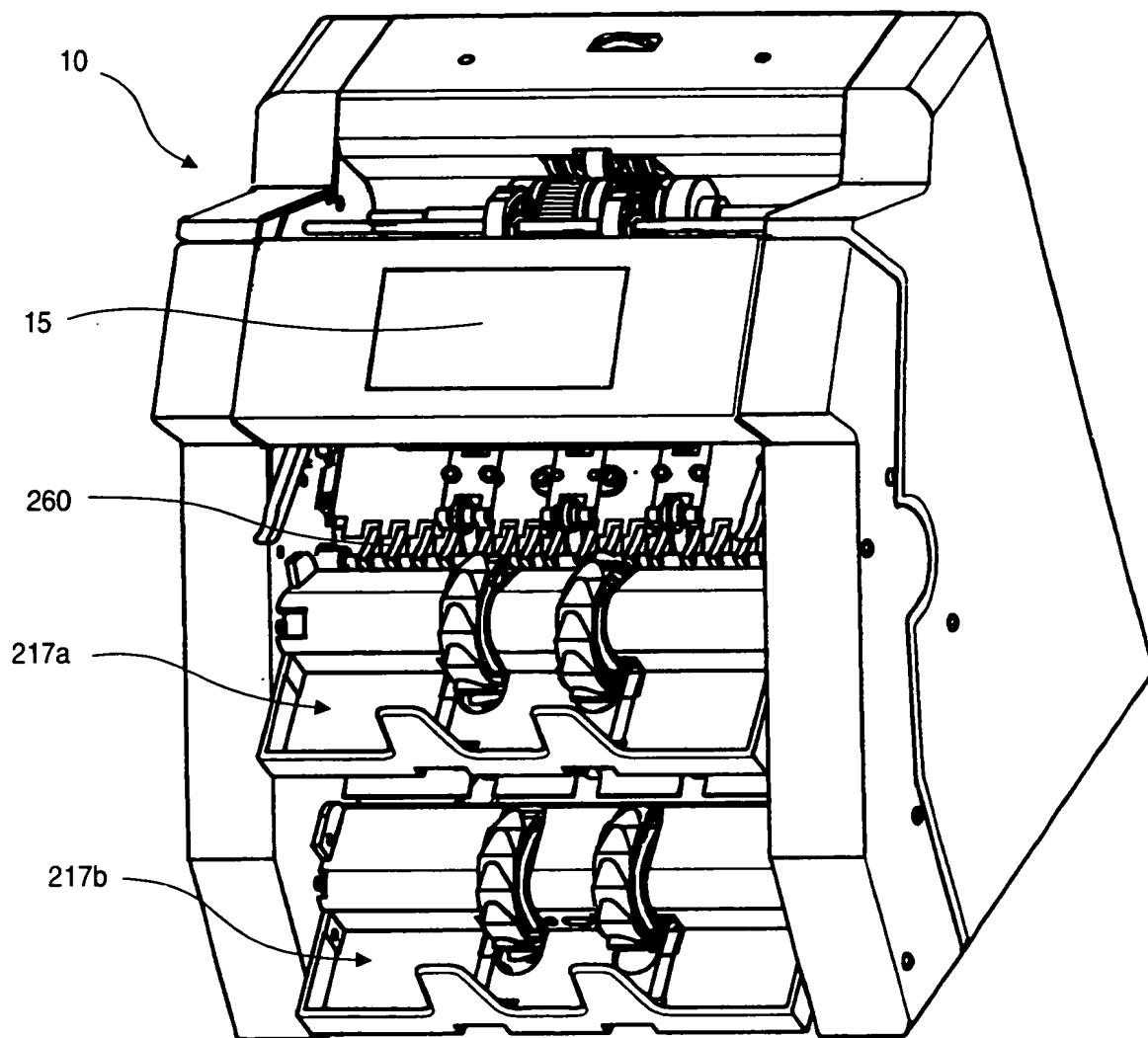


FIG. 1b

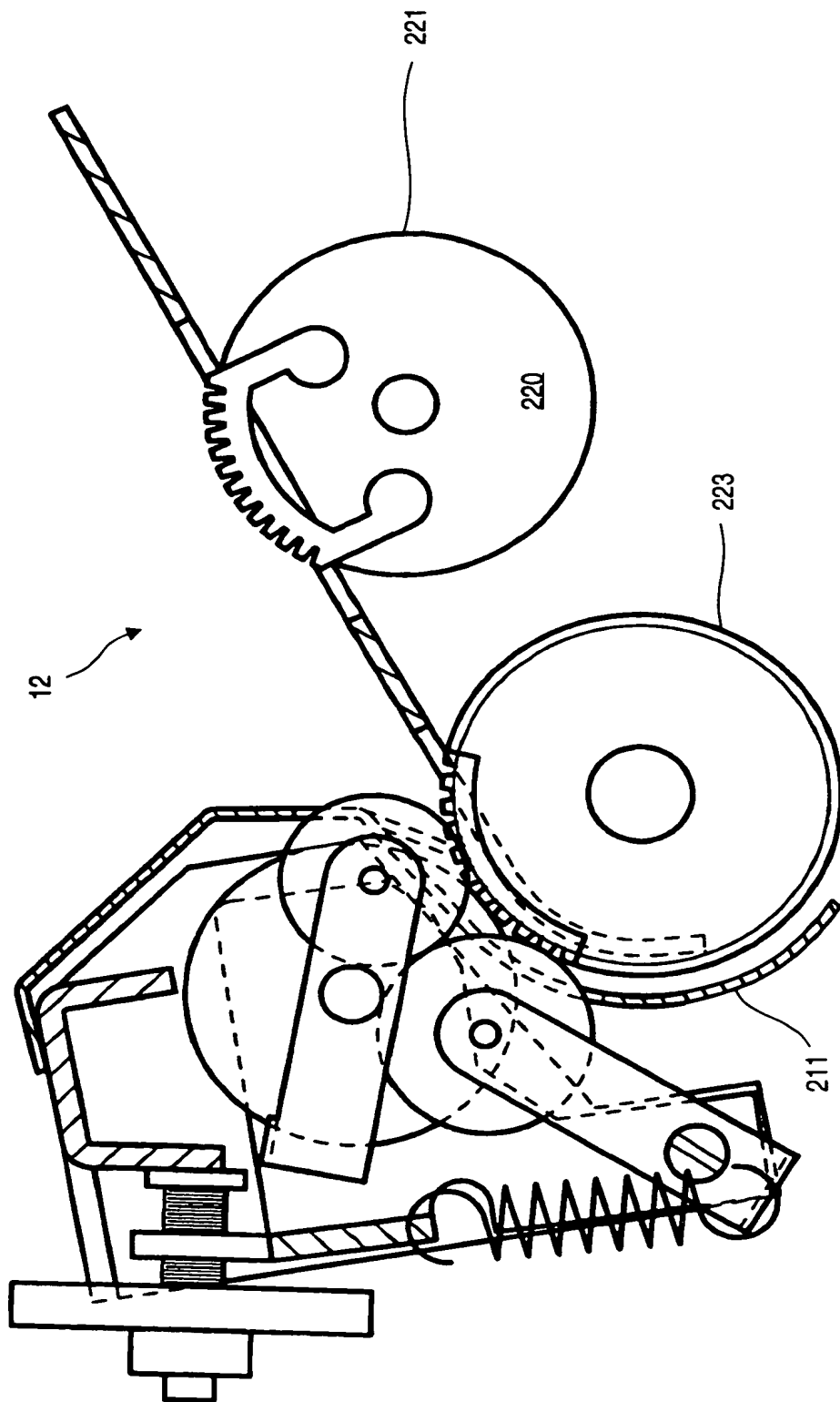


FIG. 3

009020" 62T960

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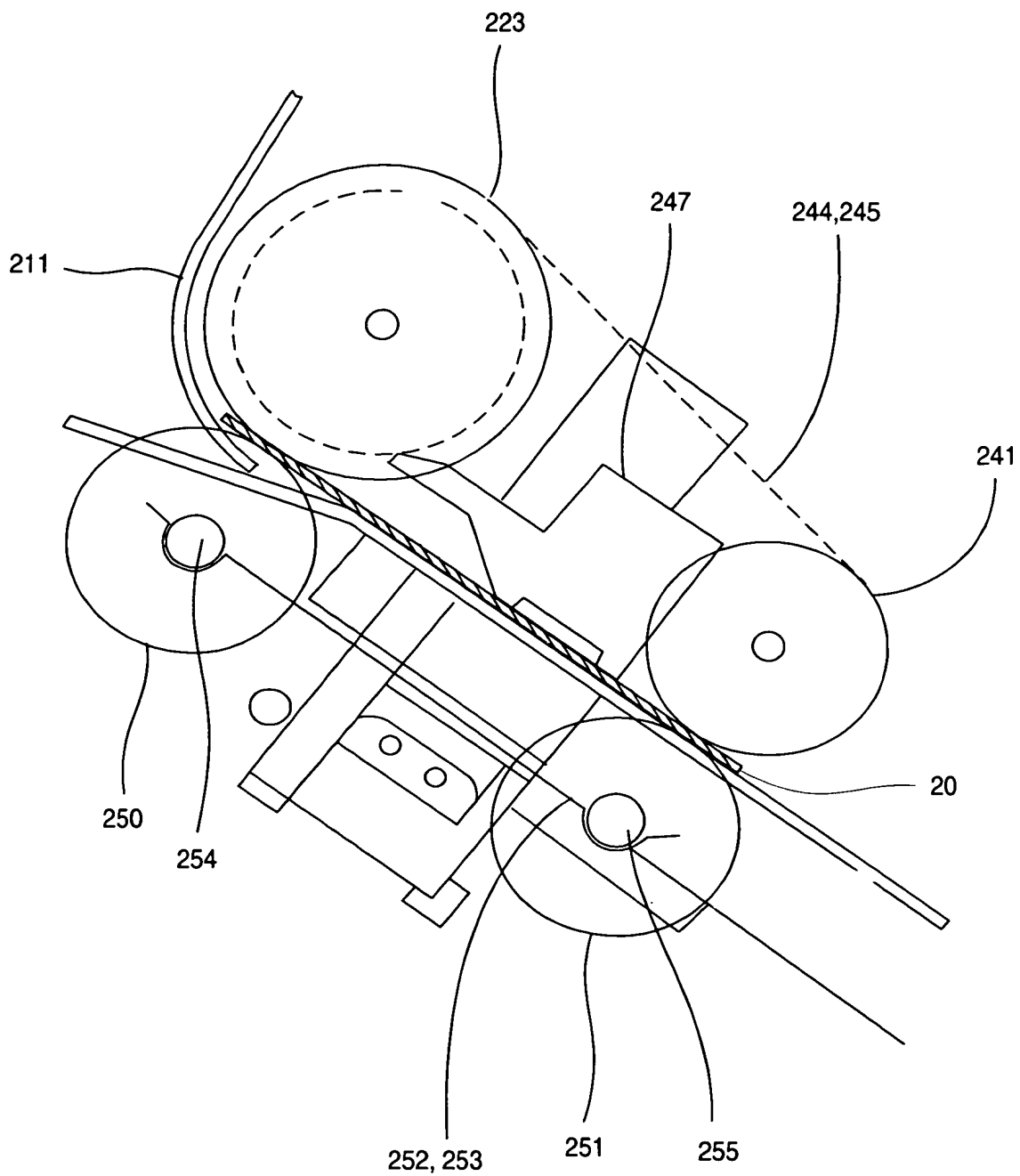
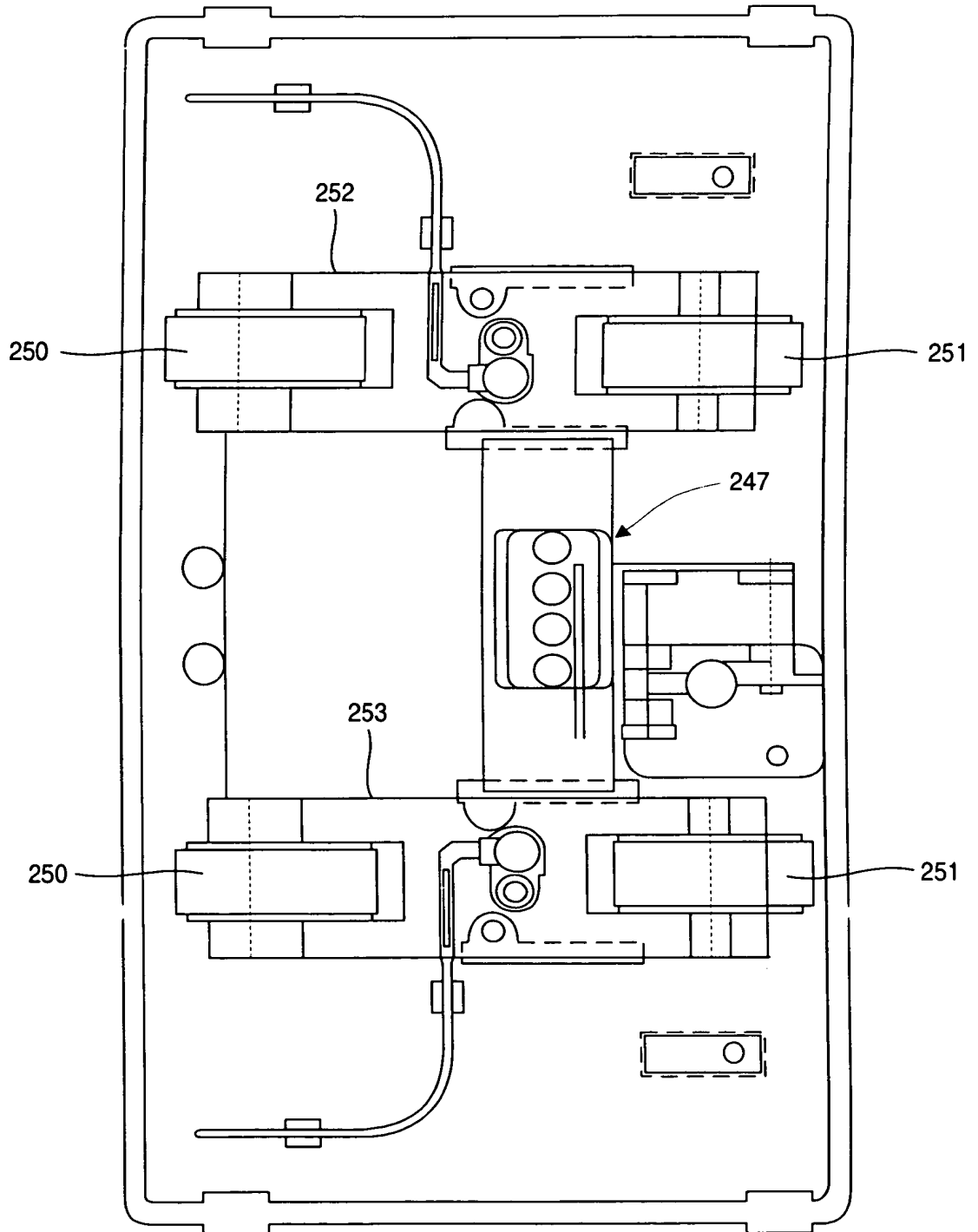


FIG. 4

**FIG. 5**

009020" 6221360

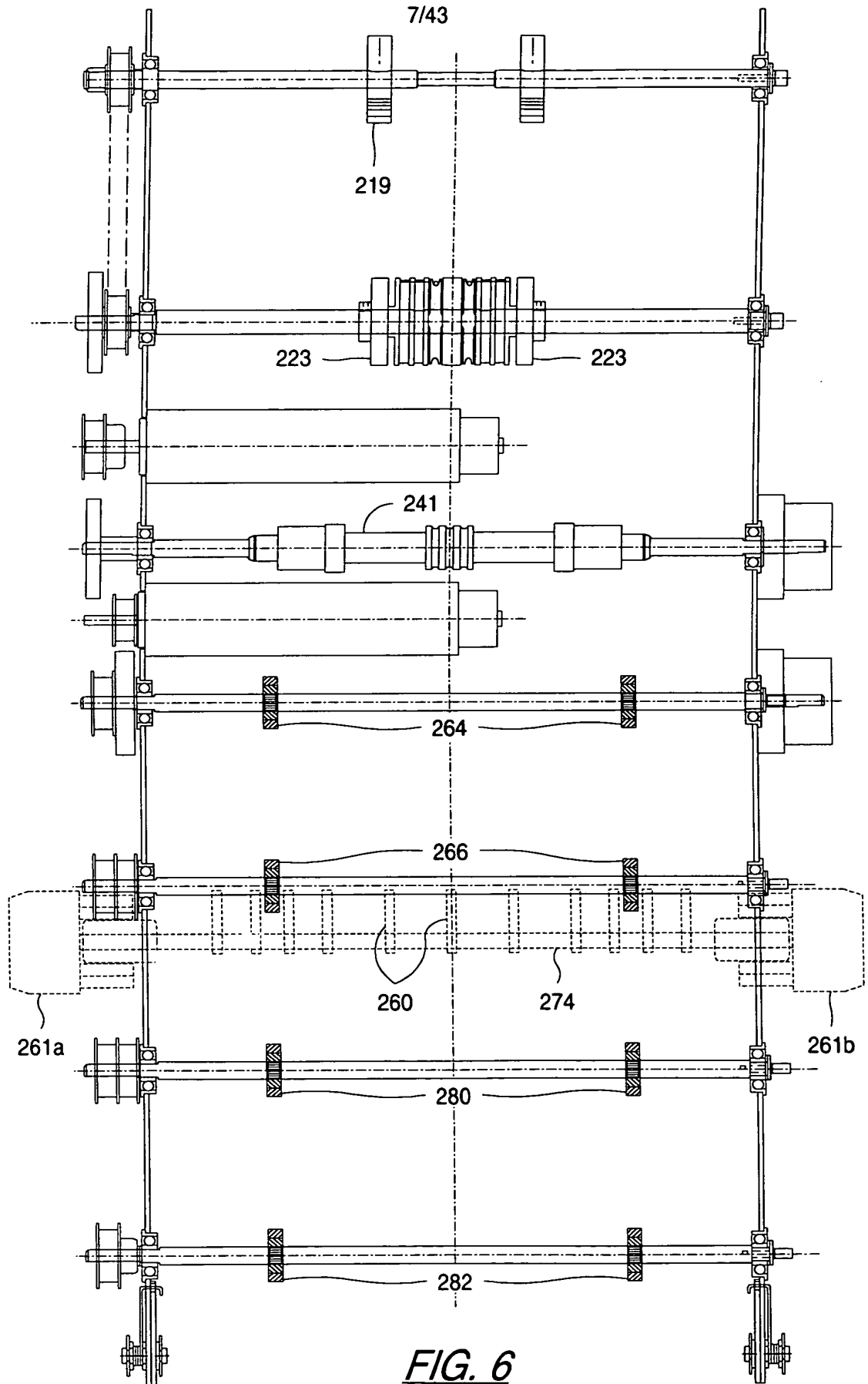


FIG. 6

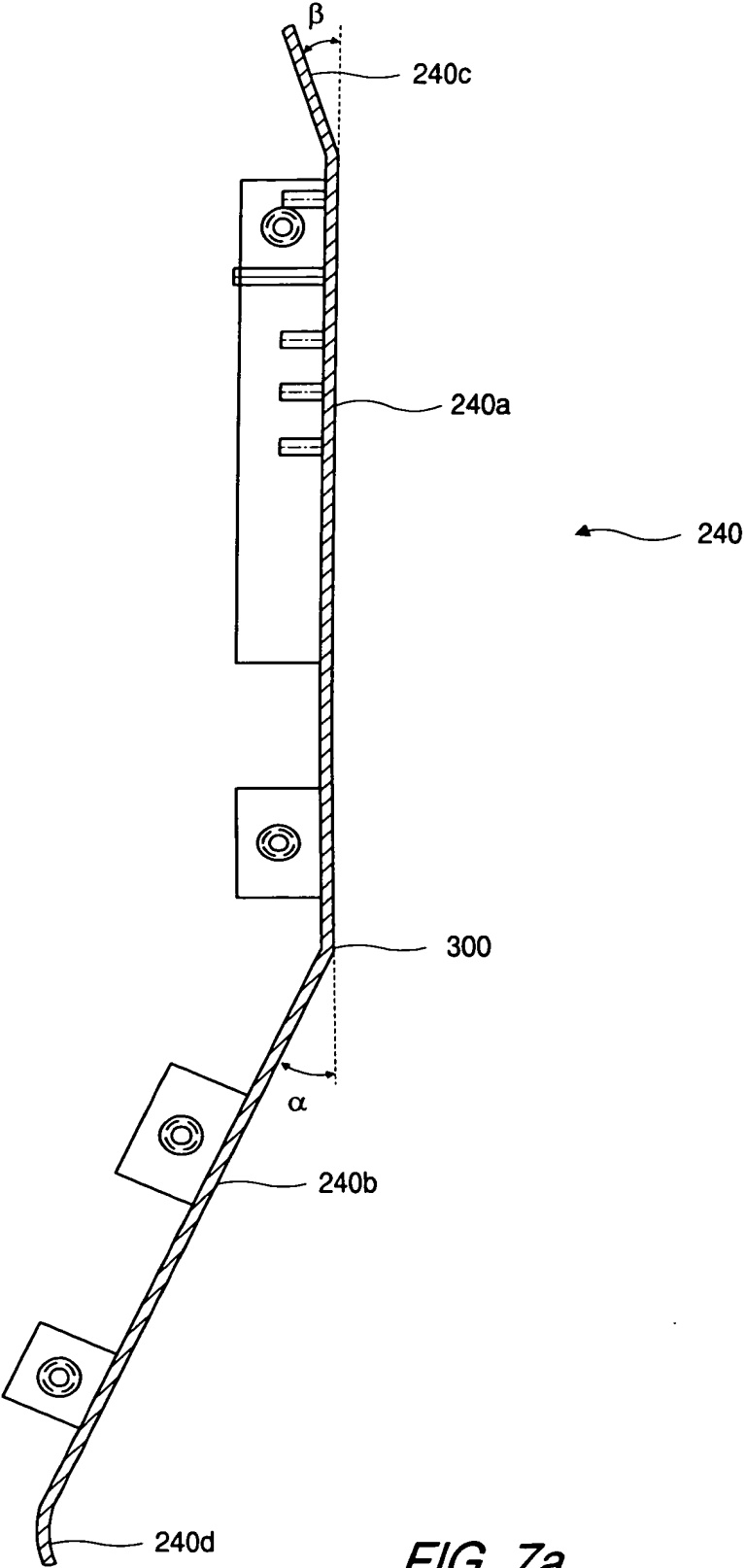


FIG. 7a

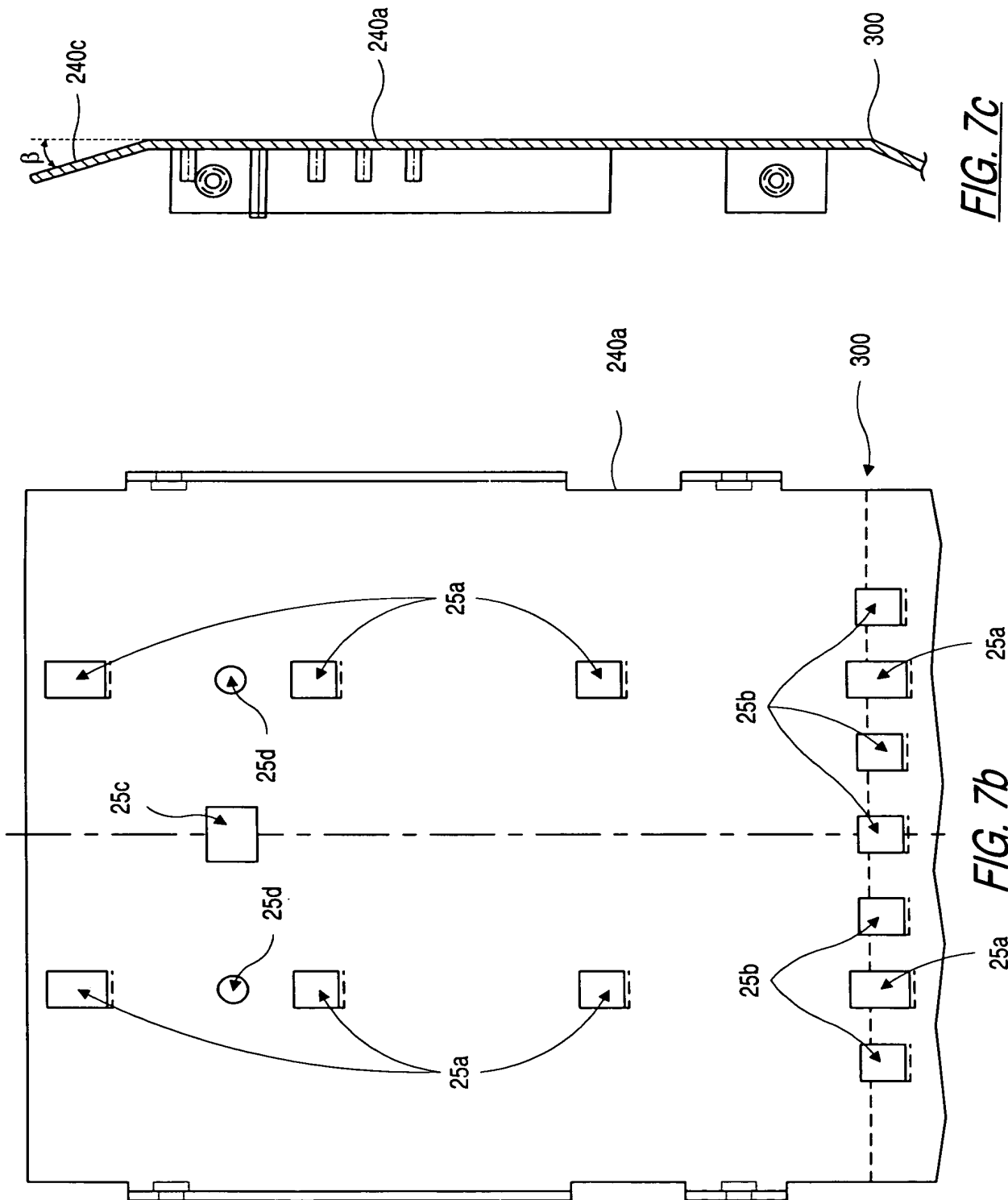


FIG. 7c

FIG. 7a

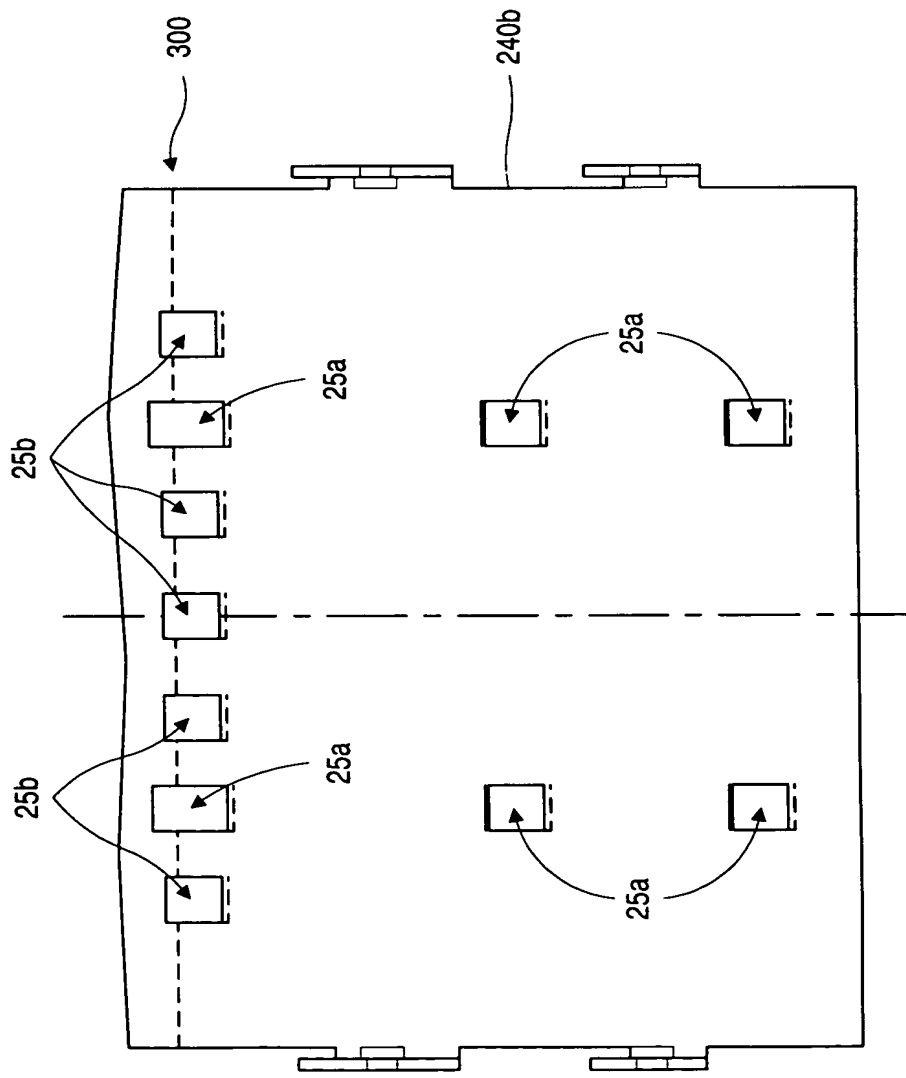


FIG. 7d

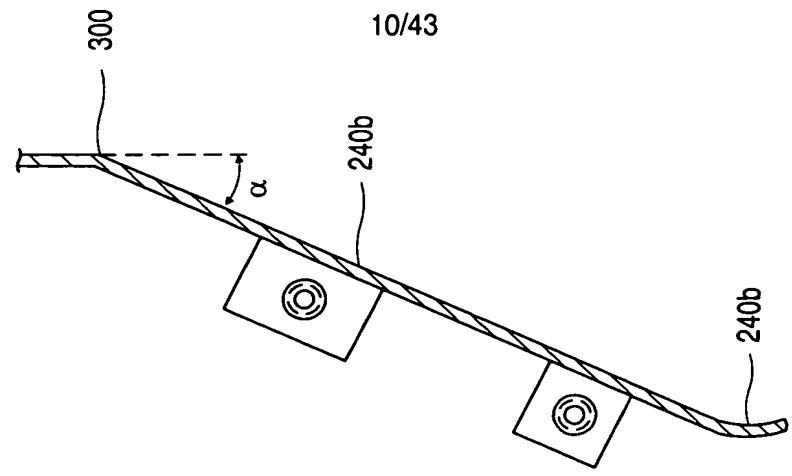


FIG. 7e

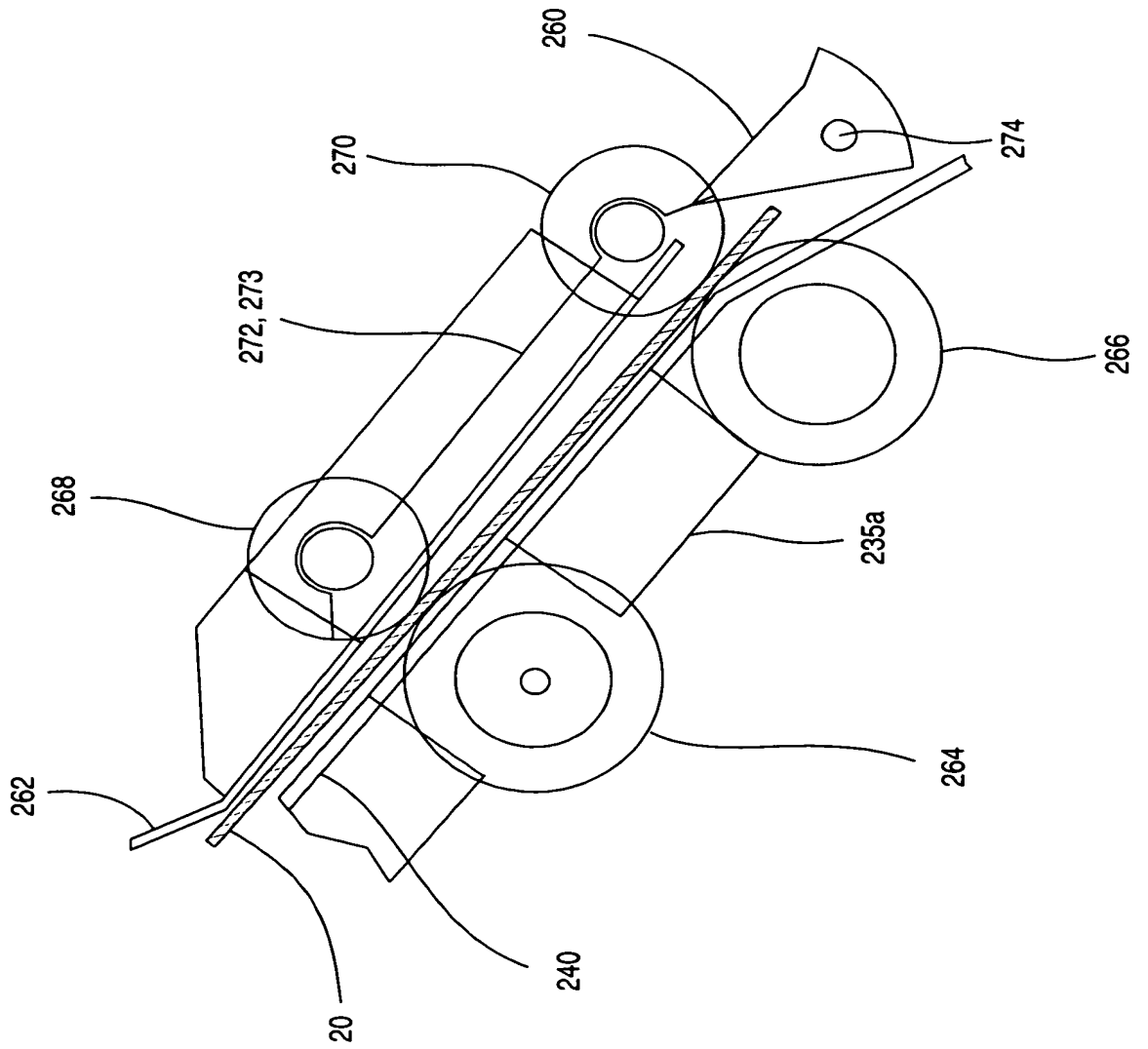


FIG. 8a

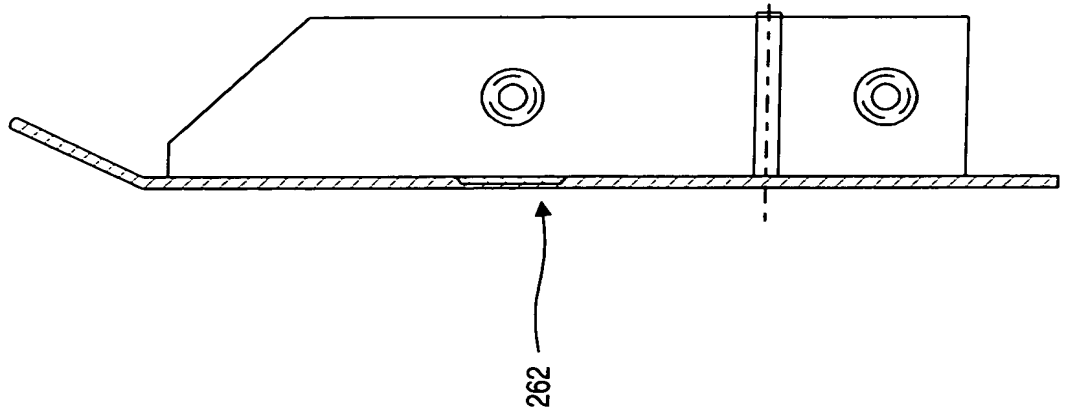


FIG. 8b

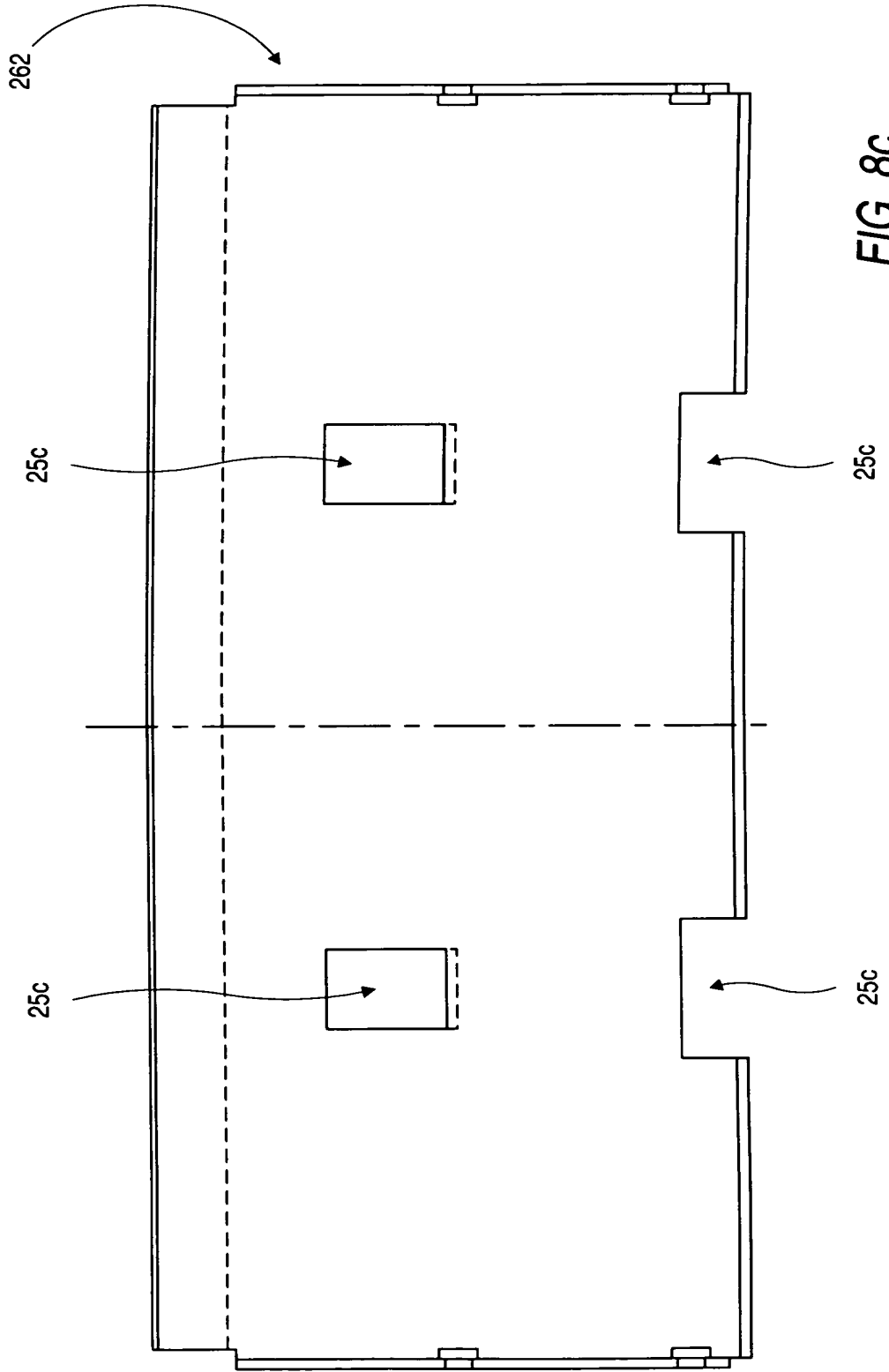
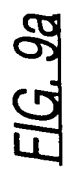
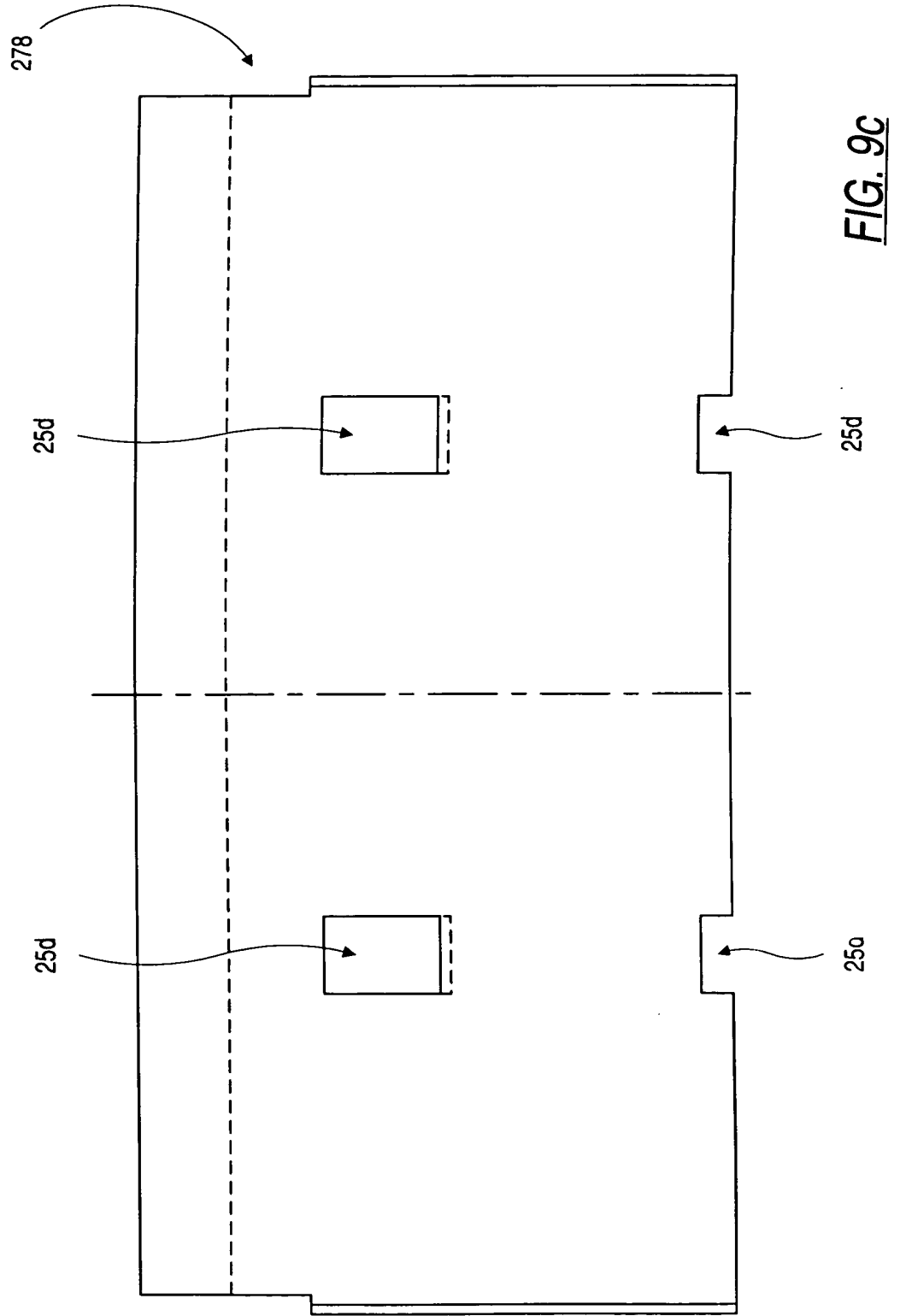


FIG. 8c





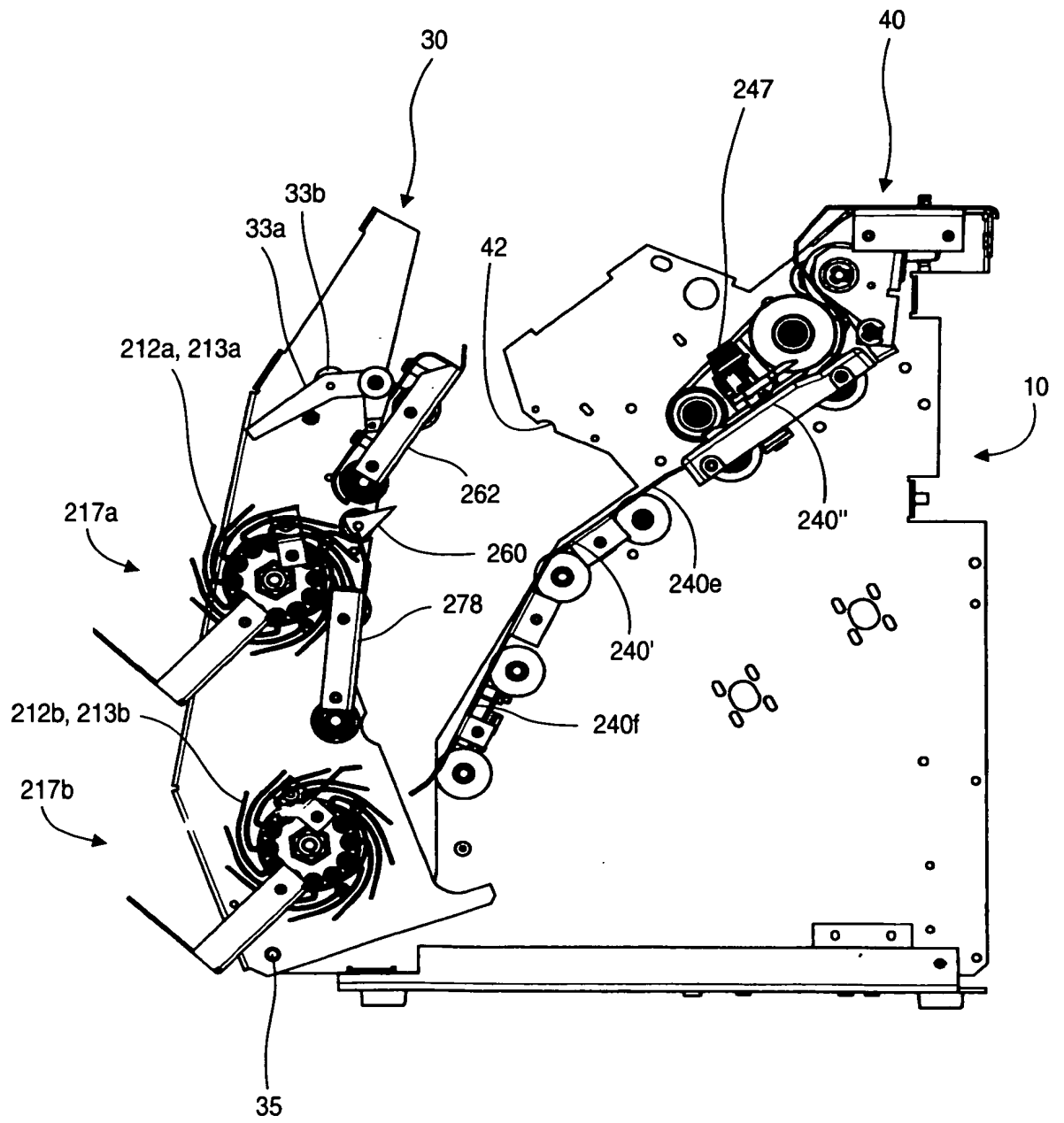
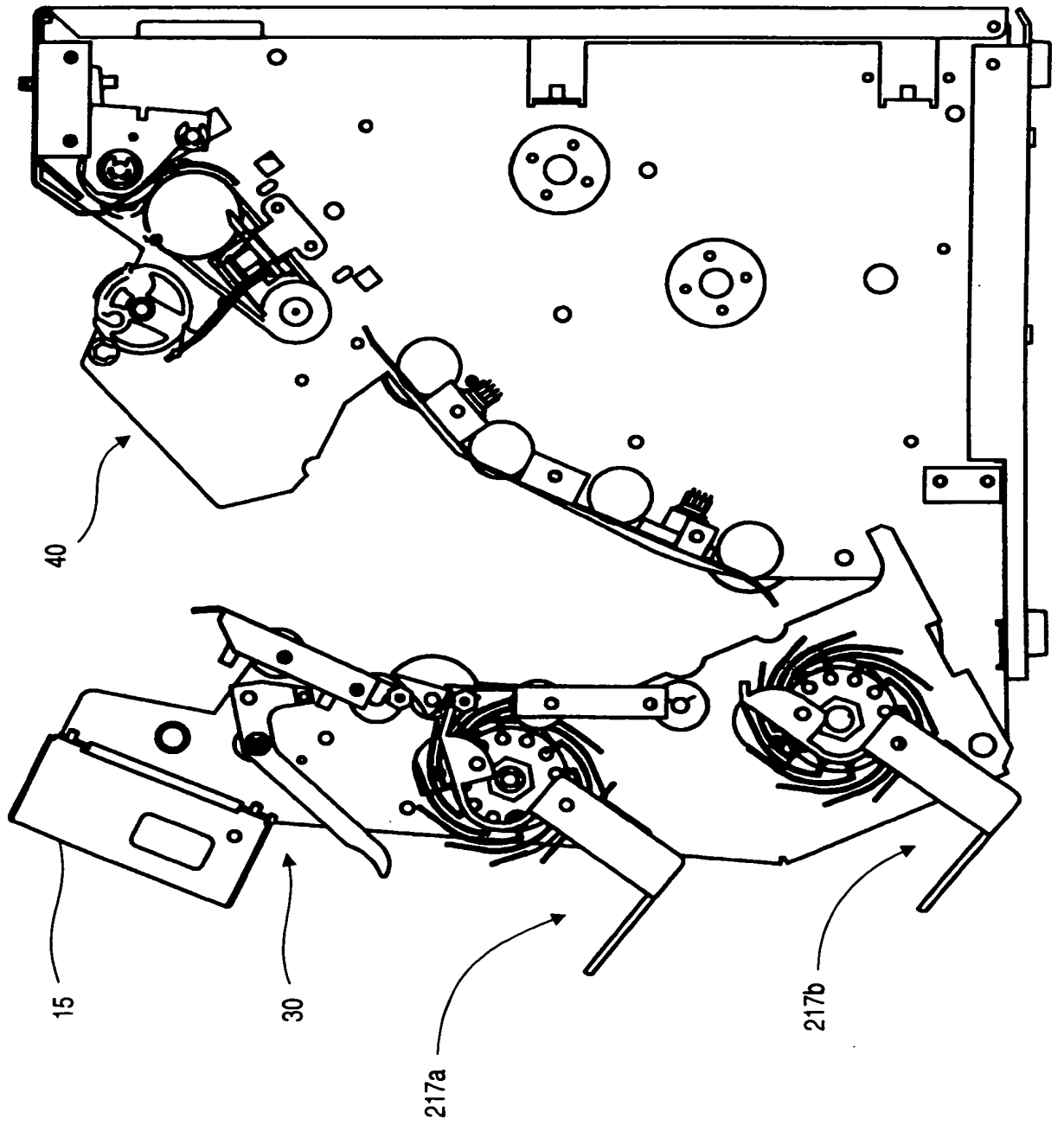


FIG. 10a



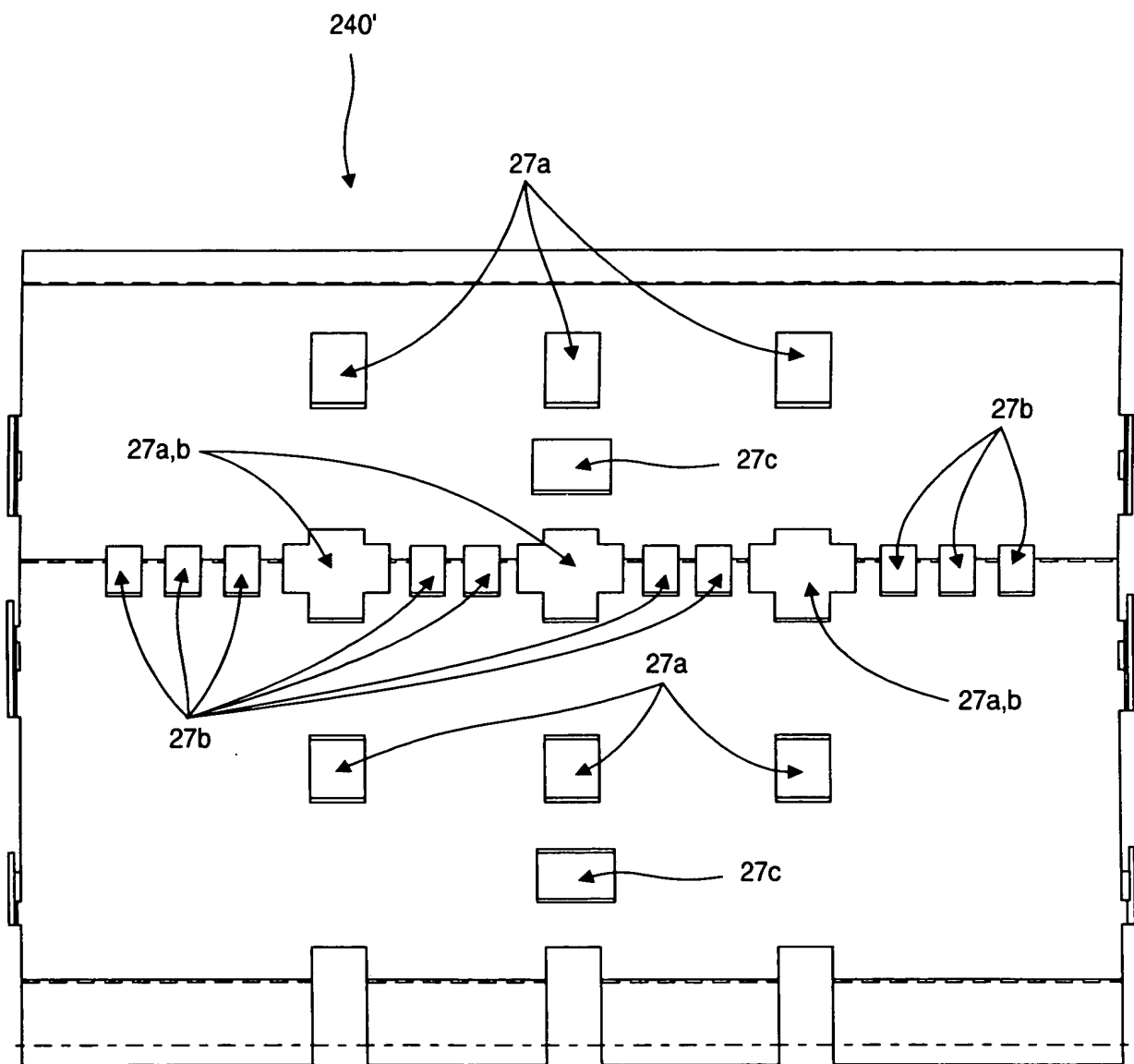
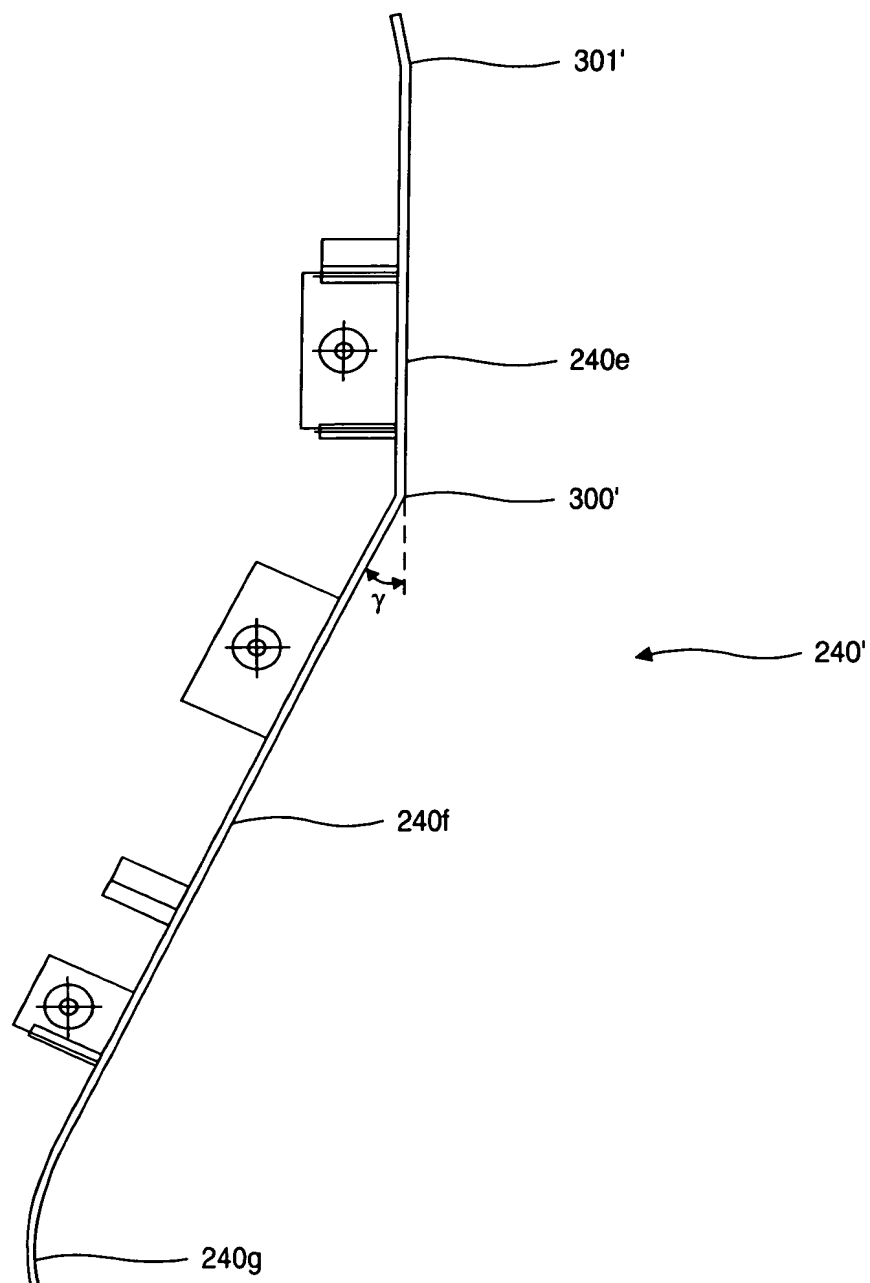
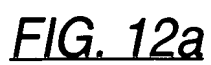


FIG. 11a

***FIG. 11b***



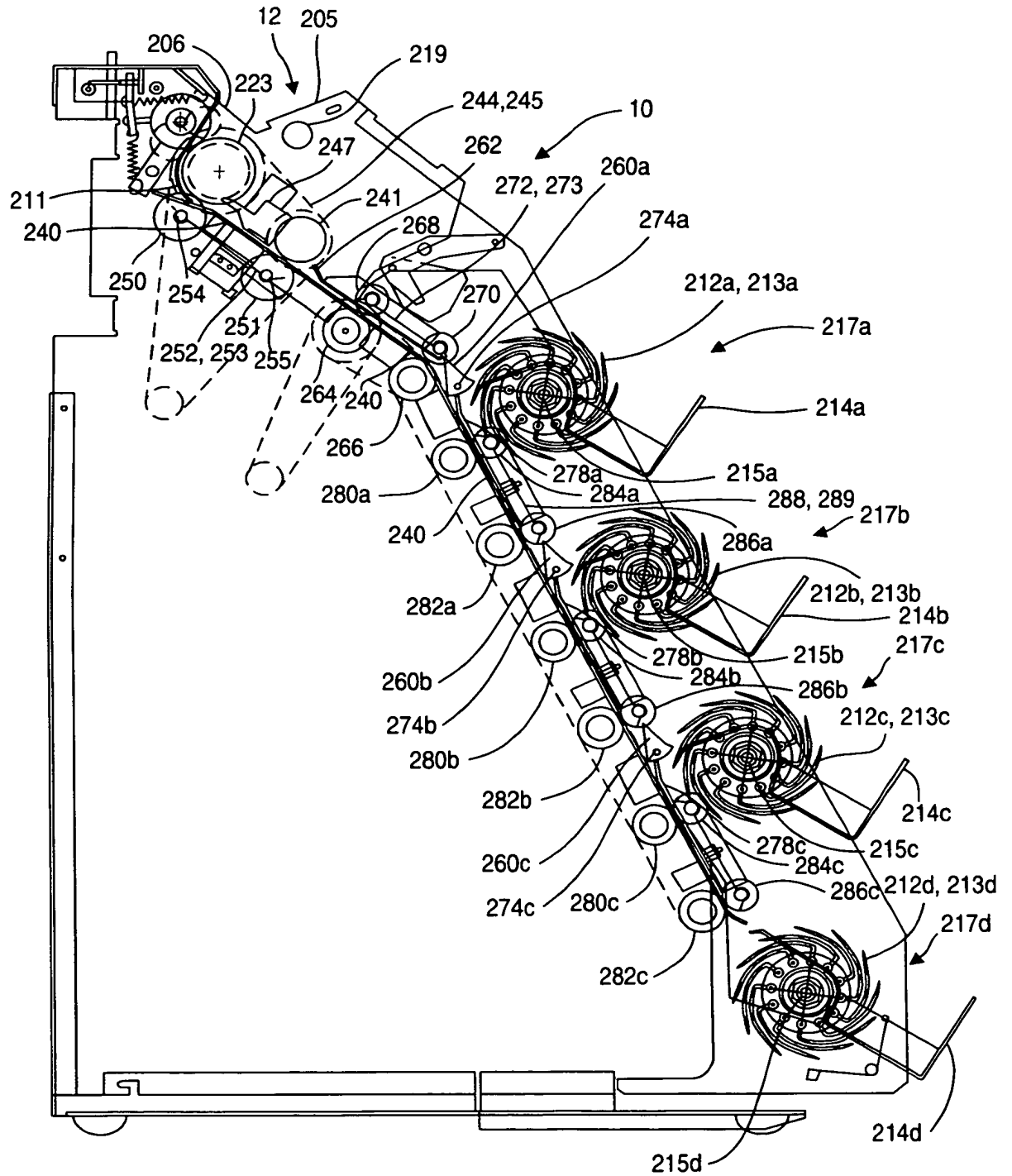
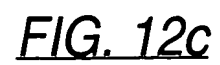


FIG. 12b



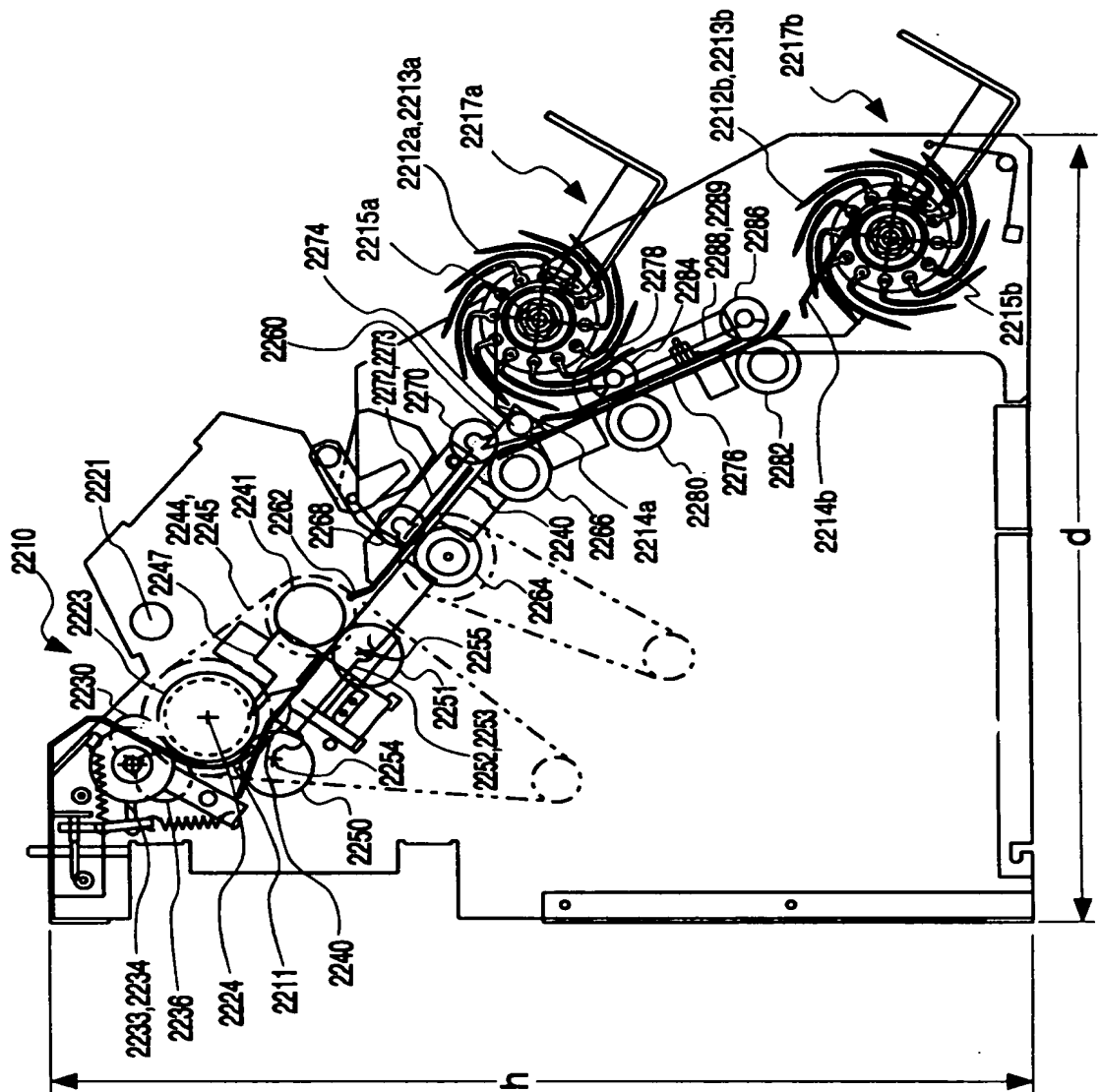


FIG. 13

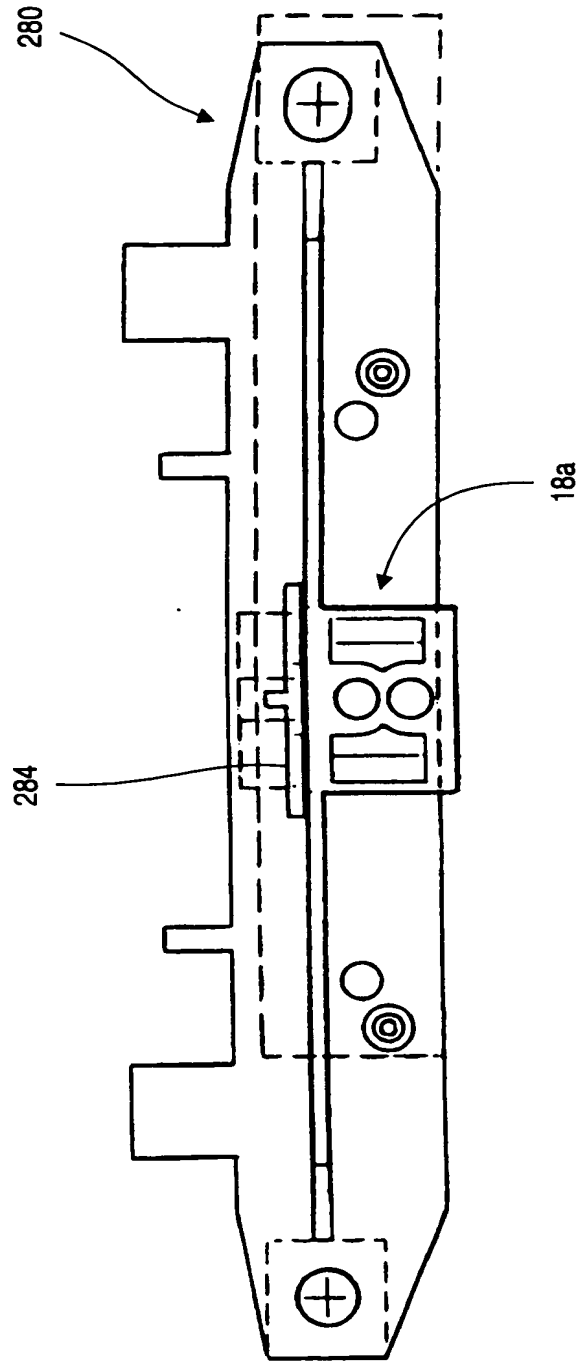


FIG. 15

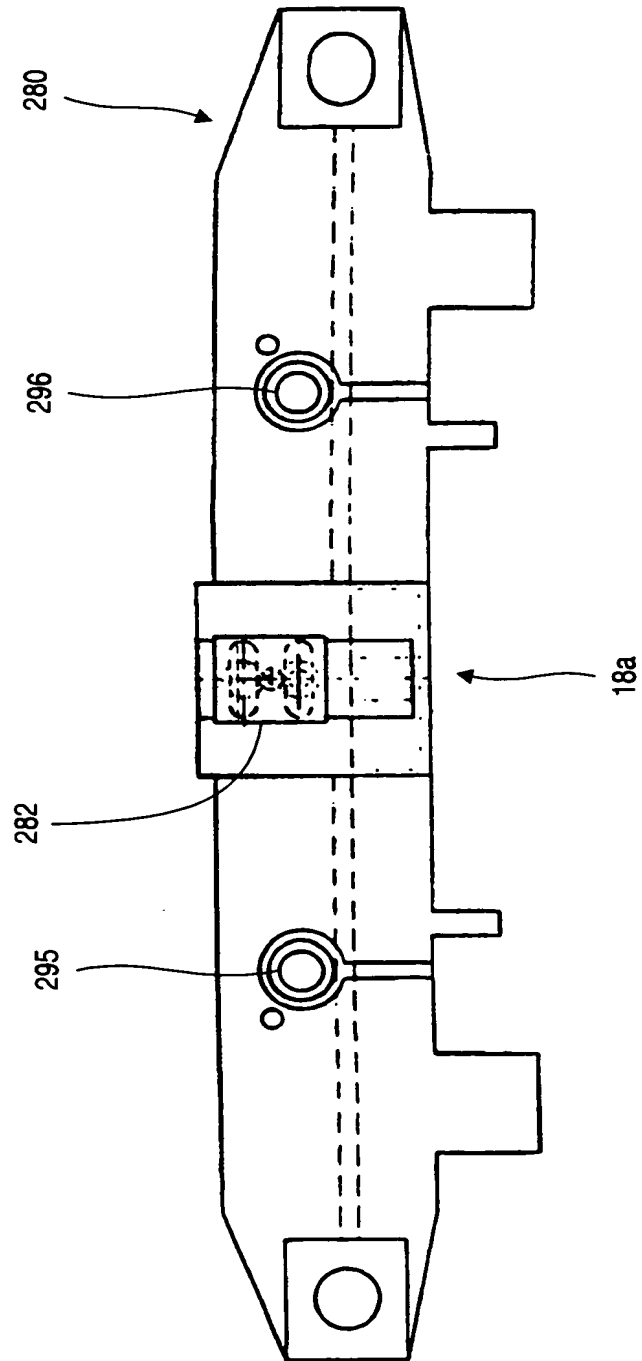


FIG. 16

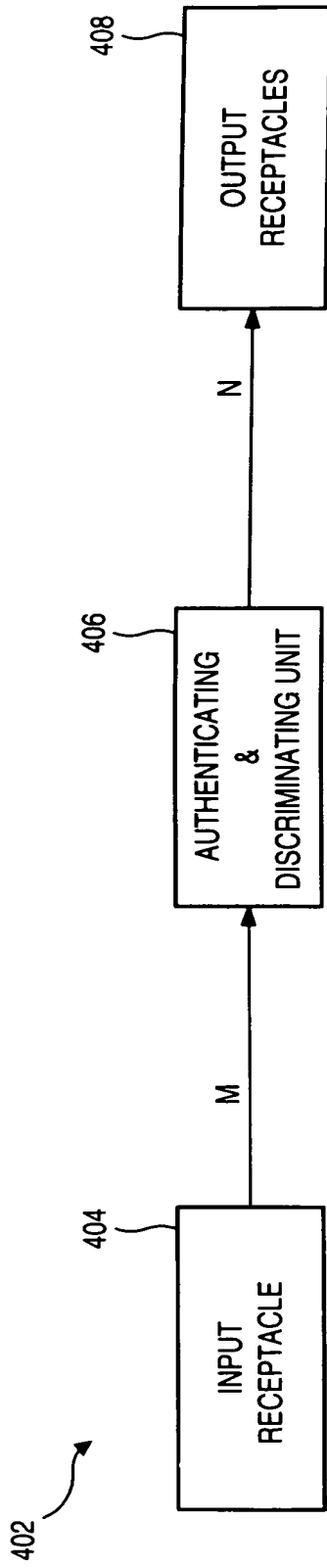


FIG. 17

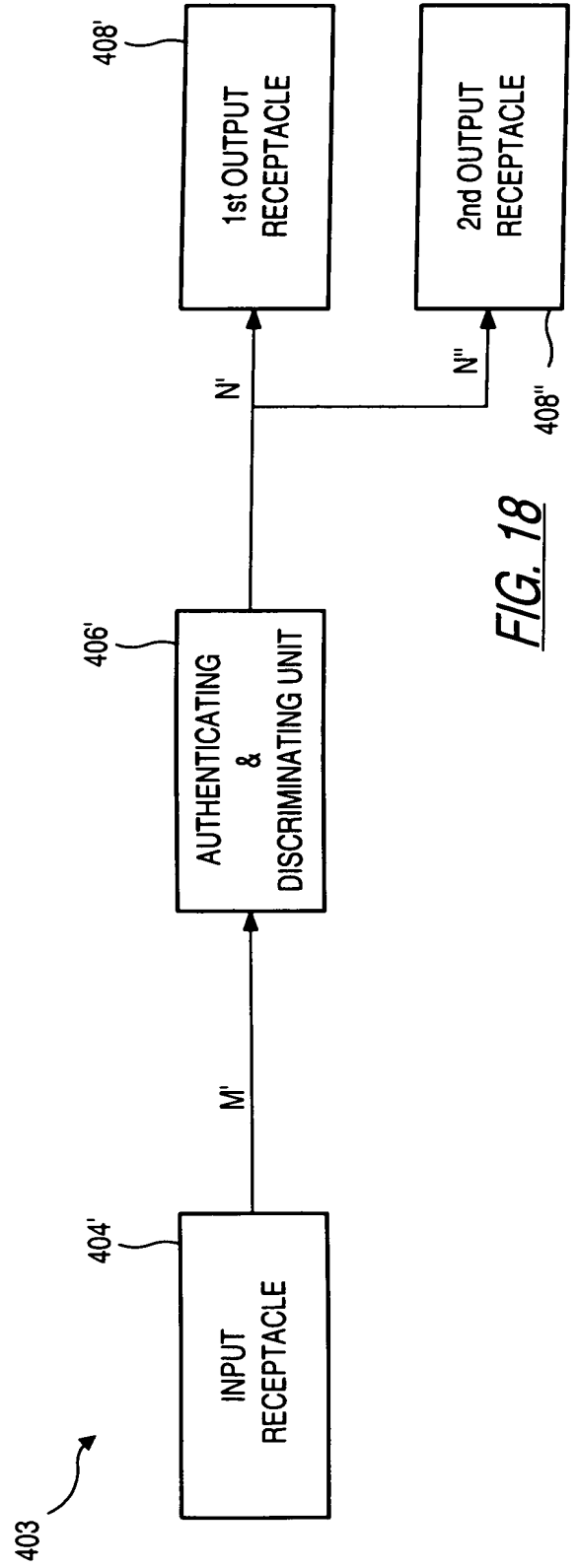


FIG. 18

61

Denom

Sub Bat

Count

Mode

Batch

Limit

66

Clear

Day

Denom

Strap

All Strp

Set Strp

Cont

Sub Bat

End

65

Mode

Add

Verify

Unit

SD

Density

\$ 1

\$ 5

\$ 10

\$ 20

\$ 50

\$ 100

64a

64b

64c

64d

64e

64f

64g

FIG. 19

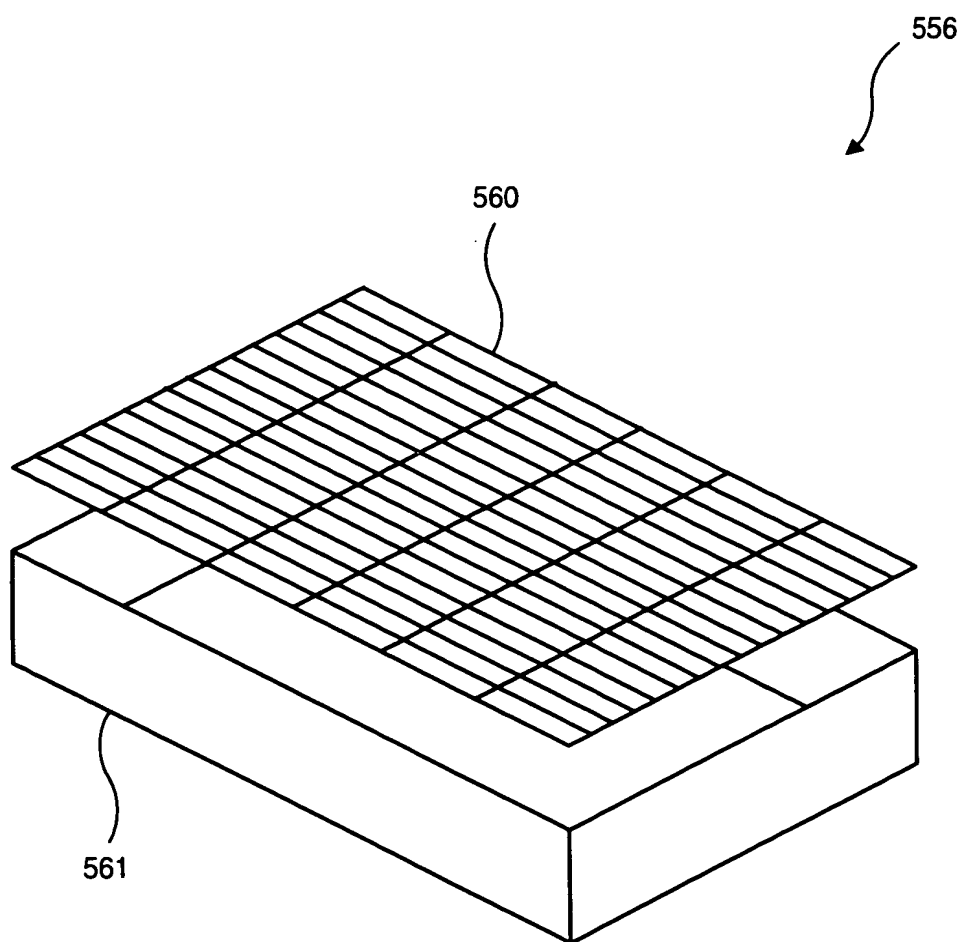


FIG. 20

009020" 6277960

FIG. 21

FIG. 22

700 *	702 STR1	701 *	703 STR2	706 710 711	STR FO
*	MIX1	*	MIX2	*	MIX FO
*	SORT1	*	SORT2	*	SORT3
*	SRT FO	*	COUNT		
	712 FACE	705 707	713 ORIENT		708 EXIT

FIG. 23

800 *	801 BATCH		804 *	805 SUSPECT	DOCUMENT
*	SUB BATCH		*	DENSITY	
*	DAY				
*	STRAP				
802 803		806 UNIT			807 EXIT

FIG. 24

		BATCH TOTALS			810
DENOM		COUNT		VALUE	
\$ 1		57		\$ 57	
\$ 5		100		\$ 500	
\$ 10		3		\$ 30	
\$ 20		50		\$ 1000	
\$ 50		200		\$ 10000	
\$ 100		303		\$ 30300	CLEAR
TOTAL				\$ 41887	
					EXIT

811

FIG. 25

				902	901
DENOM	UNIT	LIMIT			
\$ 1	22	100			
\$ 2	28	100			
\$ 5	38	100			
\$ 10	26	50		DOWN	UP
\$ 20	36	50			
\$ 50	32	50			
\$ 100	30	50			
				CLEAR	ALL
5	10	20	25	+	UNIT
50	75	100	OFF	-	EXIT

903a 903b 903c 903d 906 905 904 907 909

903e 903f 903g 910

FIG. 26

00511279.070500

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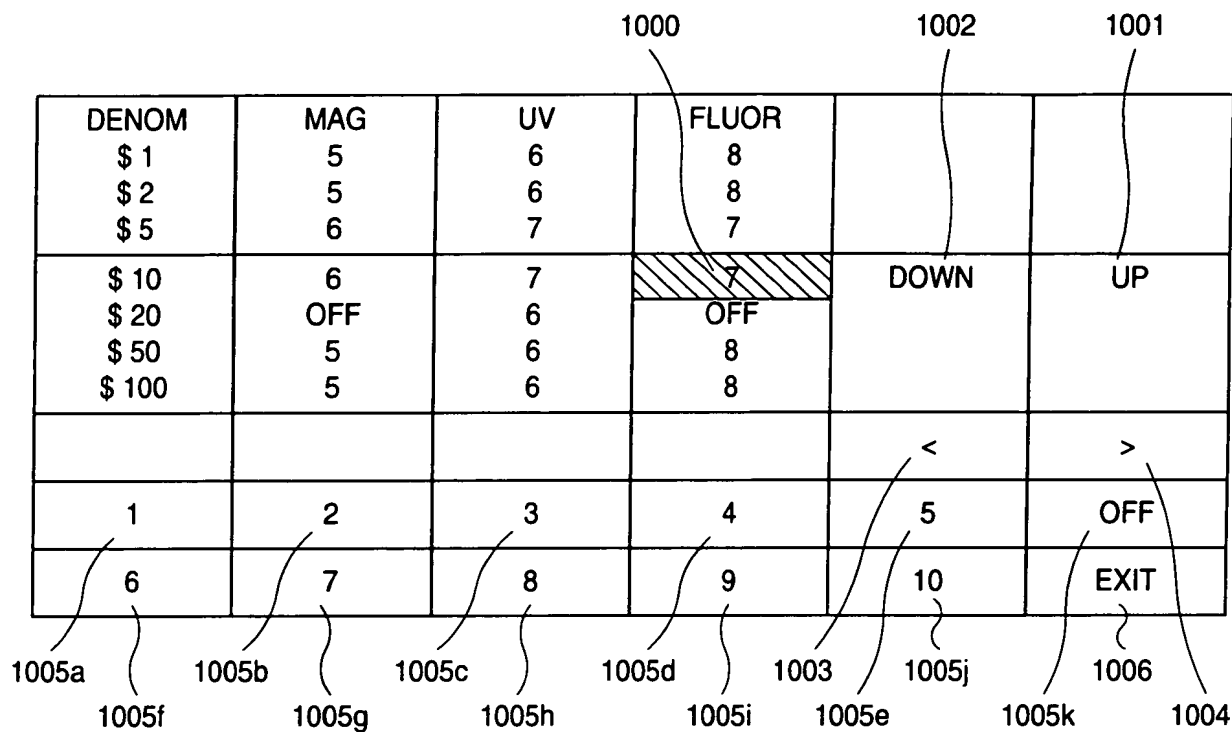


FIG. 27

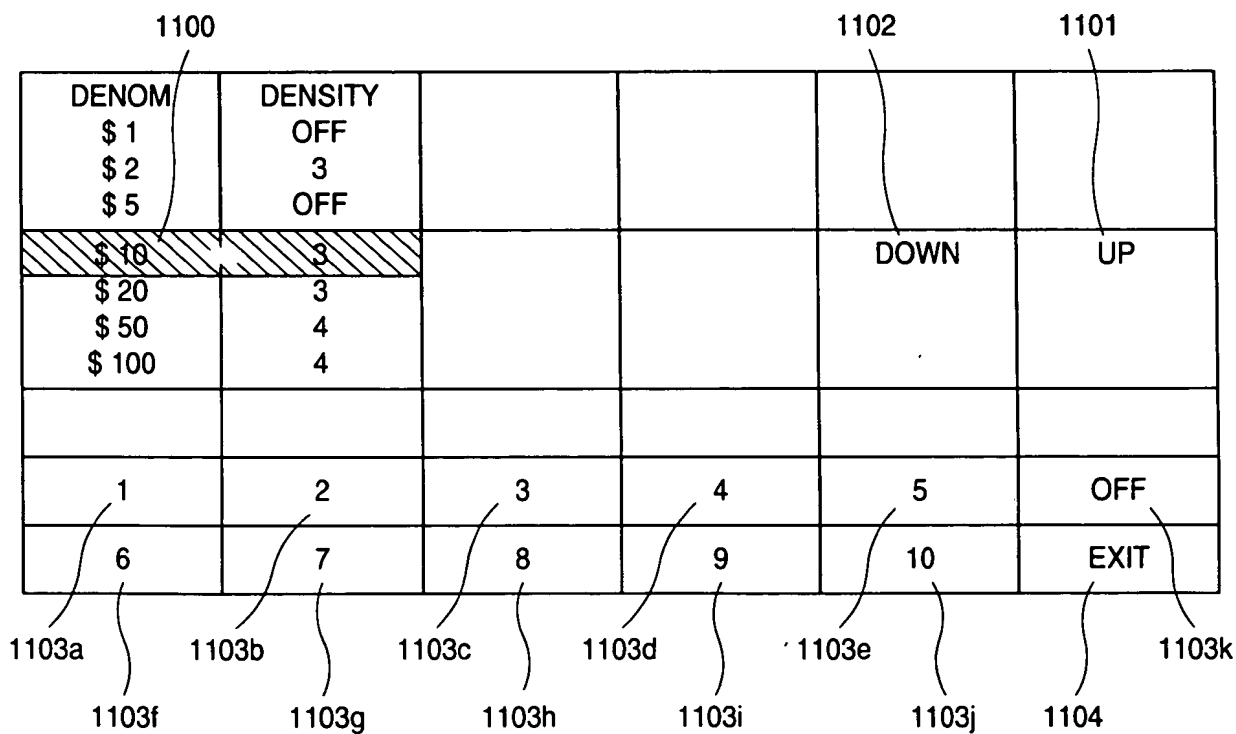


FIG. 28

STRAP	LIMIT	POCKET	1		
REMOVE	NOTES	AND	PRESS	CONT.	
		CONT			

1200

FIG. 29

NO	CALL	PRESS	KEY:		
\$ 1	\$ 2	\$ 5	\$ 10	\$ 20	\$ 50
\$ 100					
					CONT.

1300g

1300a

1300b

1300c

1300d

1300e

1300f

1301

FIG. 30

MODE STRAP	LIMIT	: STR 1 : 100	SUB-	BATCH	\$ 525
STRAP DENOM	COUNT	: 50 : \$ 1		BATCH	\$ 1500
LABEL	ID	MEDIA	DATE	DBAL	
					EXIT
1401	1402	1403	1404	1405	1406

1407: STR 1
1408: 100
1409: 50
1410: \$ 1
1411: \$ 525
1412: \$ 1500

FIG. 31

COIN		CHECK		MISC	
					EXIT
1501		1502		1503	

1504

FIG. 32

009070" 5/21/960

ENTER	VALUE	:			
		\$0.00			
EXIT					

1510

1511

1514

FIG. 33

7	8	9
4	5	6
1	2	3
CLEAR	0	ENTER

1513

1512

FIG. 34

MODE: _____

		C1	C2	C3
		SELECTION		OPTIONS
	TARGET 1 (POCKET 1)			
R1	DENOM. ?		OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R2	FACE ?		OFF / 1st BILL / FACE UP / FACE DOWN / US	
R3	ORIENTATION ?		OFF / 1st BILL / FORWARD / REVERSE / US	
R4	SERIES ?		OFF / 1st BILL / DEFINED - GROUPS / US	
R5	UPDATE ?		YES / NO	
	TARGET 2 (POCKET 2)			
R6	DENOM. ?		OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100	
R7	FACE ?		OFF / 1st BILL / FACE UP / FACE DOWN / US	
R8	ORIENTATION ?		OFF / 1st BILL / FORWARD / REVERSE / US	
R9	SERIES ?		OFF / 1st BILL / DEFINED - GROUPS / US	
R10	UPDATE ?		YES / NO	
R11	STRANGER (S)		P1 / P2 / CONT - 2 / ST	
R12	DENOM CHANGE (DC)		P1 / P2 / CONT - 2 / ST	
R13	NO CALL (NC)		P1 / P2 / CONT - 2	
R14	SUSPECT DOC. (SD)		P1 / P2 / CONT - 2	
R15	IMPROPER SIZE (SZ)		P1 / P2 / CONT - 2	
R16	UNFIT DOC. (UD)		P1 / P2 / CONT - 2	
R17	REVERSE FACED (RF)		P1 / P2 / CONT - 2	
R18	REV. ORIENTED (RO)		P1 / P2 / CONT - 2	
R19	SEP. SERIES (SS)		P1 / P2 / CONT - 2 / ST	
R20	STACKER FULL (SF)		STOP / SWITCH	
R21	STRAP LIMIT (SL)		STOP / SWITCH / COMBINE P1 + P2	
R22	CHAIN (C)		STOP - 1 / STOP - 2	
R23	DOUBLE (D)		STOP - 1 / STOP - 2	

FIG. 35

009070" 527950

MODE: STRANGER FACING

	C1	C2	C3
	SELECTION		OPTIONS
	TARGET 1 (POCKET 1)		
R1	DENOM. ?	1st BILL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R2	FACE ?	1st BILL	OFF / 1st BILL / FACE UP / FACE DOWN / US
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R4	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R5	UPDATE ?	NO	YES / NO
	TARGET 2 (POCKET 2)		
R6	DENOM. ?	——	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R7	FACE ?	——	OFF / 1st BILL / FACE UP / FACE DOWN / US
R8	ORIENTATION ?	——	OFF / 1st BILL / FORWARD / REVERSE / US
R9	SERIES ?	——	OFF / 1st BILL / DEFINED - GROUPS / US
R10	UPDATE ?	——	YES / NO
R11	STRANGER (S)	P2	P1 / P2 / CONT - 2 / ST
R12	DENOM CHANGE (DC)	——	P1 / P2 / CONT - 2 / ST
R13	NO CALL (NC)	P2	P1 / P2 / CONT - 2
R14	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2
R15	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2
R16	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2
R17	REVERSE FACED (RF)	C2	P1 / P2 / CONT - 2
R18	REV. ORIENTED (RO)	——	P1 / P2 / CONT - 2
R19	SEP. SERIES (SS)	——	P1 / P2 / CONT - 2 / ST
R20	STACKER FULL (SF)	STOP	STOP / SWITCH
R21	STRAP LIMIT (SL)	COMBINE	STOP / SWITCH / COMBINE P1 + P2
R22	CHAIN (C)	STOP - 2	STOP - 1 / STOP - 2
R23	DOUBLE (D)	STOP - 2	STOP - 1 / STOP - 2

FIG. 36

MODE: SORT 3

	C1	C2	C3
	SELECTION		OPTIONS
	TARGET 1 (POCKET 1)		
R1	DENOM. ?	\$5	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R2	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R4	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R5	UPDATE ?	NO	YES / NO
	TARGET 2 (POCKET 2)		
R6	DENOM. ?	1st BILL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R7	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
R8	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R9	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R10	UPDATE ?	YES	YES / NO
R11	STRANGER (S)	——	P1 / P2 / CONT - 2 / ST
R12	DENOM CHANGE (DC)	P2	P1 / P2 / CONT - 2 / ST
R13	NO CALL (NC)	P2	P1 / P2 / CONT - 2
R14	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2
R15	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2
R16	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2
R17	REVERSE FACED (RF)	——	P1 / P2 / CONT - 2
R18	REV. ORIENTED (RO)	——	P1 / P2 / CONT - 2
R19	SEP. SERIES (SS)	——	P1 / P2 / CONT - 2 / ST
R20	STACKER FULL (SF)	STOP	STOP / SWITCH
R21	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2
R22	CHAIN (C)	STOP - 2	STOP - 1 / STOP - 2
R23	DOUBLE (D)	STOP - 2	STOP - 1 / STOP - 2

FIG. 37

009020-621960

MODE: USER - DEFINED 1

	C1	C2	C3
		SELECTION	OPTIONS
	TARGET 1 (POCKET 1)		
R1 ~	DENOM. ?	\$100	OFF / 1st BILL / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R2 ~	FACE ?	FACE UP	OFF / 1st BILL / FACE UP / FACE DOWN / US
R3 ~	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R4 ~	SERIES ?	1996 +	OFF / 1st BILL / DEFINED - GROUPS / US
R5 ~	UPDATE ?	NO	YES / NO
	TARGET 2 (POCKET 2)		
R6 ~	DENOM. ?	\$100	OFF / 1st BILL / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R7 ~	FACE ?	FACE DOWN	OFF / 1st BILL / FACE UP / FACE DOWN / US
R8 ~	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R9 ~	SERIES ?	1995 -	OFF / 1st BILL / DEFINED - GROUPS / US
R10 ~	UPDATE ?	NO	YES / NO
R11 ~	STRANGER (S)	P2	P1 / P2 / CONT - 2 / ST
R12 ~	DENOM CHANGE (DC)	——	P1 / P2 / CONT - 2 / ST
R13 ~	NO CALL (NC)	P2	P1 / P2 / CONT - 2
R14 ~	SUSPECT DOC. (SD)	P2	P1 / P2 / CONT - 2
R15 ~	IMPROPER SIZE (SZ)	P2	P1 / P2 / CONT - 2
R16 ~	UNFIT DOC. (UD)	P2	P1 / P2 / CONT - 2
R17 ~	REVERSE FACED (RF)	P2	P1 / P2 / CONT - 2
R18 ~	REV. ORIENTED (RO)	——	P1 / P2 / CONT - 2
R19 ~	SEP. SERIES (SS)	P2	P1 / P2 / CONT - 2 / ST
R20 ~	STACKER FULL (SF)	STOP	STOP / SWITCH
R21 ~	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2
R22 ~	CHAIN (C)	STOP - 2	STOP - 1 / STOP - 2
R23 ~	DOUBLE (D)	STOP - 2	STOP - 1 / STOP - 2

FIG. 38

009020"5279.070600

MODE: USER-DEFINED 2

0967129 : 070600

FIG 39

MODE: USER - DEFINED 3

	C1	C2	C3
	SELECTION		OPTIONS
TARGET 1 (POCKET 1)			
R1	DENOM. ?	OFF	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R2	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
R3	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R4	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R5	UPDATE ?	——	YES / NO
TARGET 2 (POCKET 2)			
R6	DENOM. ?	ALL	OFF / 1st BILL / US / ALL \$1 / \$2 / \$5 / \$10 / \$20 / \$50 / \$100
R7	FACE ?	OFF	OFF / 1st BILL / FACE UP / FACE DOWN / US
R8	ORIENTATION ?	OFF	OFF / 1st BILL / FORWARD / REVERSE / US
R9	SERIES ?	OFF	OFF / 1st BILL / DEFINED - GROUPS / US
R10	UPDATE ?	——	YES / NO
R11	STRANGER (S)	——	P1 / P2 / CONT - 2 / ST
R12	DENOM CHANGE (DC)	——	P1 / P2 / CONT - 2 / ST
R13	NO CALL (NC)	P2	P1 / P2 / CONT - 2
R14	SUSPECT DOC. (SD)	P1	P1 / P2 / CONT - 2
R15	IMPROPER SIZE (SZ)	P1	P1 / P2 / CONT - 2
R16	UNFIT DOC. (UL)	P1	P1 / P2 / CONT - 2
R17	REVERSE FACED (RF)	——	P1 / P2 / CONT - 2
R18	REV. ORIENTED (RO)	——	P1 / P2 / CONT - 2
R19	SEP. SERIES (SS)	——	P1 / P2 / CONT - 2 / ST
R20	STACKER FULL (SF)	STOP	STOP / SWITCH
R21	STRAP LIMIT (SL)	STOP	STOP / SWITCH / COMBINE P1 + P2
R22	CHAIN (C)	STOP-1	STOP - 1 / STOP - 2
R23	DOUBLE (D)	STOP-1	STOP - 1 / STOP - 2

FIG 40

005020"622T960

2-POCKET POCKET DELIVERY / STOPPING CONDITIONS								
	STR 1	STR 2	STR FO	SRT 1	SRT 2	SRT 3	SRT FO	
POCKET 1	NOTE	TARGET NOTE	TARGET NOTE FACE / ORIENT	TARGET NOTE 1 WITH AUTOMATIC DENOMINATION CHANGE	TARGET NOTE	TARGET NOTE 1	TARGET NOTE FACE / ORIENT	
	STOP CONDITION	C, SL, D, SF, J; OPTIONAL: S, NC, SS, SD	C, SL, D, SF, S, NC, J, SD; OPTIONAL: SS	C, SF, SL, J, D, NC, SD, DC; OPTIONAL: SS	C, SF, J, D, DC; OPTIONAL: NC, SS, SD	C, SF, J, SL, D, NC, SD; OPTIONAL: SS	C, SF, J, D, SD, NC, DC; SL COMBINE POCKETS; OPTIONAL: SS	
POCKET 2	NOTE	NONE	TARGET NOTE UNFACED / NON-ORIENTED	TARGET NOTE 2 WITH AUTOMATIC DENOMINATION CHANGE	NONE	NONE	TARGET NOTE UNFACED / NON-ORIENTED	
	STOP CONDITION	OPTIONAL: S, NC, SS, SD	C, SF, J, D, SD, NC, S; SL COMBINE POCKETS; OPTIONAL: SS	C, SF, SL, J, D, NC, SD, DC; OPTIONAL: SS	OPTIONAL: NC, SS, SD	C, SF, SL, J, D, NC, SD, DC; OPTIONAL: SS	C, SF, J, D, SD, NC, DC; SL COMBINE POCKETS; OPTIONAL: SS	

FIG. 41

009020" 6211360

2-POCKET POCKET DELIVERY / STOPPING CONDITIONS					
		MIX 1	MIX 2	MIX FO	CNT
POCKET 1	NOTE	MIXED NOTES	MIXED NOTES	FACE / ORIENT	NOTES
	STOP CONDITION	C, D, SF, J OPTIONAL: NC, SD	C, D, SF, J, NC, SD	C, SF, J, D, SD, NC	SF, J, SL, C, D, SD
	NOTE	NONE	MIXED NOTES	UNFACED / NON-ORIENTED	NOTES
POCKET 2	NOTE	OPTIONAL: NC, SD	C, D, SF, J, NC, SD	C, SF, J, D, SD, NC	SF, J, SL, C, D, SD
	STOP CONDITION				

FIG. 42